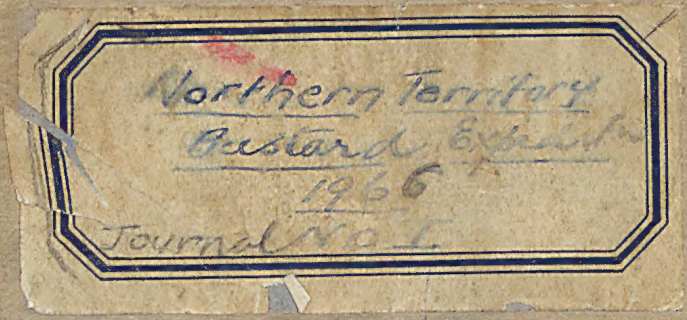
N. T. Bustard
Expedition 1966
Journal No 1



Preserving Fluid Formula

Water 80 parts
Glycerine 10
Phenol 5
Formalin 5

[Formalin commercial 40% regarded as 100%]

If sending specs by air eg T.A.A. – can reverse the charges – if by post – have to pay postage – claim refund

---

Preparations

– No. 1 ~~subject~~ band or tie on either leg = skeleton

– 1 Band or tie on ~~one~~ leg = tag for skin

– 2 Bands on one leg = tag for mount

Bands or ties quite separate from any field label or tag.

Bands wherever possible to be preserved in alcohol

A R McEvey

Nat. Mus. Vic.

Index of Back.

(74 = Ref.)

Members of Expedition

M. C. Downes. Leader ✓

[A. Humble Aircraft.]

H. Wright F & W. ✓

A. Torpey - (Mallee) ✓

[W. McLaren. W. Life assistant (Transmitters & Buscombe Data)]

A. R. McEvey. Ornithologist ✓

[N. T. Adamson - W/L life assist.]

P. Taylor assistant — Aber W. met. ✓

Northern Territory

Buslands

Expedition

1966

Journal No 1.

Field allowance etc

Received: Cheque ~~D~~ 610080 B. N.S.W.
(Personal Expenses) 20. 7. 65 £50 —

Paid: 24-7-65 £20 mcD.
Feb 16th Germany £40
Bal £10
Feb 21st Germany £10.

Northern Territory
Buchans Expedition
Journal No 1.

Feb 7th 1966 Mon.

0945 L FTW.

11.45 Depart FTW in Toyota with mate, Harry a Pete following — Police & Service Station. Desolation all day. Weather: Sunny clear. Mileage Toyota 8495. Stop for petrol and. Depart Carlton 12.20

Before Leyman stopped - left front wheel tyre tube leaking - changed wheel. To Leyman for tube etc. 14.35.

Camp 61a. Hot clear day. Max and me in Toyota pulling trailer - both with camp covering - well loaded with all kinds of equipment. Personal gear in smaller suitcases.

2

17.55 Wonga. Still clear
Species Lists:
Scotch 4-7.

160+m. Myzantha melanocephala
1

Cooler very day
1900 Into Albany - another flat type one trailer - pressure punctures quite recently Diesel engine & bridge. Had a white type mended (at cafe) Then pushed on through Albany to Cuteman (Wagga) turn off 5 miles out. Now dark & we drove for some miles till 21.00 then pulled in beside dry creek bed to camp. Our own way out from Albany the car very noticeably changed from time to

time as we descended into slightly lower and more timbered valleys where the air was deliciously cool while on the higher ground it was moist - warm almost "north-windish". Now at our camp No 1 at 2200 hrs : 29.3" 66° 76% rel. humidity. clear sky, moon rose ca 2100 hrs. Some mates worthy Albany Command Bob Weeks who brought up Peter Taylor & Harry Wright in a Ford Sedan has now left us at Albany and Max, Peter, Harry, Angus (typical Kurt Muller bushman) and I are settling down for our first night together with good equipment (stretchers, sleeping bags, etc)

4.

Do not have opportunity to observe the country this evening as it was dark but ~~as far~~ as far as I can judge it is mixed savannah. Savannah / Woodlands & Grasslands. The birds seen in Victoria today have been few & typical - have only written down 2-3 but hope to start serious observation tomorrow.

Mail instruments: Dark adapted Aneroid Barometer, Lambert Azimuth Compass & Prismatic Compass.

Feb 8th, Tues. 05 20. Clear fine

Can see now that in Savannah woodlands with low hills close. Grey Box, Yellow Box & Red Gum

0600 29.9" 58° then 70% 5

Birds active:

Myzomela nigrita sanguinolenta - several
Phylidonyris albifrons - several
Rakatira novaecapitis 2-3
Gymnorhina tibicen 2-3
~~Peregrine~~
Melithreptes pectoralis several
Falco peregrinus, ♂ moved
swiftly over camp
Dacelo gigas 2-3
Platycercus eximius 2.
Eudynamis cyanocephala 2
Pardalotus 1-2
Corvus several
Eurystomus orientalis - Rollers
fly-flycatch type of coup
pursued by Noisy miner -
not noticeably. Rollers dull
brown color markings. -
Swift noted.
Psephotus haematonotus
pair

6

0800 Proceed departure from Camp No 1 bearing north by eastern
29.4" 72° 51% RH
Saw-woodland
~~A 4~~
A 2' 70-80 Y / A, 30 Y. / B 6-10 % (patches)
C 12-15% XX.
A2 Grey Bark / Y. Bark
A, Dull ~~Leptospermum~~
B. " Sapling
C Scrub.

0810 Depart 8725 m. (Camp No 1.)
Open Grassland Trail
Savannah.
0817 Eucalyptus
E. Vulgaris - with Shrub-fern.
Cropping + grazing
T. Spinescens 1
T. Wallabanensis 2.
H. Sphenara 1.
P. Haematostoma Occ.
Small numbers by road.
Some yellowing N.E. via Lo

0834 (8741) Calcaire
Habitat.: Mixed Gracilis
Tree Sav. Sav. Woodland
Rocky T. Woodland. Still Grass
Box Y. Box. Low dense,
Caltris tree Savannah -
commencing - mainly Pine.
(8750.)
Dolerite gorge /
0847 Kirby (8751)
K. rosicincta more plentiful
Country mainly flat, bare
underbrush - low bush
and scrub.
Travelling thro' mainly —
Toyota with mc ⊙ P.T.
0852 8755 Calcaire
tree Sav. still continuing -
mainly. patches Caltris
woodland.
M. melanocephala — 1, 2.
Stat Stay 0/10
0900 8762 / strong Calc

Down w/ camp-typing.

Locality	Date	Time	Bar. (Inches)	Temp.	Rel. Hum. %
Camp #1 at 16m. South Cubcowie	Feb 7/46	2200 hrs	29.3*	66°	46%
" "	" 8/46	0600	29.4	58°	70%
" "	" "	0800	29.4	72°	51%
Marsden	" "	1310	29.3	80°	41%
" "	[after thunderstorm in area]		29.3	83°	22.5%
" "	" "	1700	29.3	90°	25.5%
Camp #2 at Trangie	" "	2100	29.2	72°	36.5%
"	" "	2300	29.2	70°	39%
"	9/46	0600	29.25	61°	48%
	" "	0700	29.25	70°	43%
Bourke	" "	1345	29.55	98°	23%
Cunnamulla	" "	2245	29.2	80°	48%
" "	" 10/46	0600	29.2	70°	67%
	" "	0730	29.2	78°	60%
		1220	28.7	90°	38%
Nr. Burgabelle	" "	1315	28.7	92°	34%
Bramac	" 11/46	2325	29.3	78°	50%
"	" 11/46	0715	29.3	74°	63%
Nth of Mitchdowna	" "	1510	29.2	97°	24%
38 m. Nth of Hughenden	" "	2350	29	70°	46%
" "	" 12	0630	29	66°	65%
" "	" "	0730	29.05	72°	62%

Locality	Date	Time	Bar	Temp in vehicle cabin	Rel Hum
Fitzroy Bridge	Feb 12/66	1632	29.95	112°	22%
Cloncurry	" "	2310	28.6	88°	70%
" "	" 13/66	0630	28.65	80°	67.5%
" "	" "	0730	28.7	84°	68.5%
Cunnamulla	" "	1328	29.1	98°	48%
Wallaroo	" "	1537	29.	97°	50%
Allandale Creek	" 14/66	0130	28.6	82°	70%
" "	" "	0730	28.8	80°	70%
" "	" "	0830	28.85	95°	63%
" "	" 15	0630	29.9	80°	—
" "	" 16	0030	29.1	81°	80%
" "	" "	0645	29.05	80°	85%
" "	" "	1345	29.05	100°	50%
" "	" "	2230	29	86°	81%
" "	" 17	0745	29.1	84°	88%
" "	" "	1430	29	84°	86%
" "	" 18	0700	29.1	78°	80%
" "	" "	1445	28.95	89°	40%
" "	" 19	0830	2895	80°	71%
" "	" "	1410	2889	92°	32%

Cont p182

R. limestone = medium to coarse grained
8764 - low wooded hills
- Some (Lake Surrey & Y/Bord)
Tall hillside woodland.
- Sandy & light undergrowth
= A 30-40 X / Lit. Y Dr. Rocky outcrop (T & Rocky).

G. Tibrin clays.
0910 8769 Thick woodland
Mixed Ever. Conifer
H. Z. A 40 Y A 30 Y A 20 Y B 6-10 Y D 3-6 Y
C 15"

B 6-10 = Acacia sp. (a) Silver
Callitris (juv.) Y
Ever. Y
Forest through the back all the country steeper
- about 70-80% climax
remainder following the stream & the
The eroplain is recog.
Shotover
0920 Stopped below high

Flora. Grass, Wild Oats. Pranella 2-3 plants
Under bank of Yellow Box. Some bigi about. Hardy plantpot, Spiders & several small black & orange insects - Mistletoe - nectarous - Longicorn Lepidoptera?
0932 off Wagga
Fine Beginning Late noticeable Thick bracing afternoon.

8780 Same open - Grass & Tree Seedlings
0934 8782 Orange gum Eucalyptus Forest Woodland - dense - Small Shrubs 8783.
Grey Box / Yellow Box country
8789. Red / Brown Loam soil Granite. Lepidoptera (Grubs) Small Quarry pit here.
0950 / 8791 Wagga
1012 - 8799 Country as before Grass Yucca Yucca bank Rise into Small Hills.

10

8806 Common? Cr.
Lowe. Lev-Wood
my attendance
[illegible]
Pand.-Tell
A 40.-5-6
Y C 3,44
xx Blue

A., Yukon Box Other
8814. Lev W Shell
but more
Crossbills & T-Lep
Birds have not
of on for
Strange absence?
Crossbill Eagle? & Bra

My Zelka
pulled
Sparrow
T-ens Chip
Cowbird day.
Still for

all but dependable man
Spm. Arrive [illegible]
N.T. [illegible]
V. Box. Every Box [illegible]
has [illegible]; apply
Box!!
Cannes [illegible].
8828 did [illegible]
[illegible]
Hawks have arrived totally
absent - none observed
[illegible]
Dayton. Ohio 1
[illegible] partly cannes

10 s-v 8834 Copper for hydrochl
Photos 5-6 [illegible] photo. [illegible]
- [illegible] [illegible] by [illegible]

11 00 Continued
Concavax [illegible]
1 party 8835. ca 10. [illegible]

12

No collecting woodlands for
some time from
8838 South patch Shrub
Woodland
Acacia aneura N.Z.
Aspleniums ~~morning~~
Stranger not more birds
(eg hawks, pipits) seen
may be ~~was~~ ~~the~~ the
day.
Saffron Thralls have
been present for a
while now. Emu
one last stop.

8847. Tall woodland -
black Wrasaks - Acacia ✓
Ironbark but Acacia
many others for this
new Veg. type species

1/210 88 4C1 Tenuora
1730 Dep wd. tenuora

Crowfoot conference much
the same. Grey Book
plentiful again
Small change. Cold
wording with change
letter - Exactly like the one
Easter Behavior and Rydal
Acorn.
8862 Calluna Shrub
woodland - patches
live Shrub woodland -
on acorn dune
Red Thornbank - small
amount - not grazed and
more Ulex Shrub
with Shrub
woodland on acorn base
Caernarvon - 1-2 Expects
here more
8873 Red Thornbank &
Grey Hemlock
Hemlock
Hemlock Hemlock
8877 Calluna woodland
again. Note not narrow Pine
- looks like Beloli - many
No - not Beloli.

14

case - when did I start?
Practice experience!

~~Sent~~ 1880
Acacia -
woodlands & trees
acacia scrub, very
little extent
1880 mixed Cattle
& sheep
grasslands with
forests -

Also Wyoming Vegetation
changes & Range
Lands: Box Creek &
Cheyenne.)
2 years abroad -
Sky
1889-90
West Wyoming - R.L.
Forbes. Now a Mixture
arrowroots - much
Clouds for crops &
Grazing! Definite
weather - Small area

Down back to Grey Box with scattered Acacia bushes. Caltrop + scattered Tall Woodland Low W. & Tall Savannah as before '8901

8907 Dense Bluish? woodland

8909 Rise & Rocky on new gravel. Small area - dense mixed forest Tall Woodland Shrub Woodland

A 30 Z A 20 Y B 6-10 Y C 6-15

A 20 = Low

A 30 = Caltrop

B 6-10 Acacia

C 6-15 = Low / Small bush

Typical Grey mixed woodland

8914 Stony & Low now like Savanna. Shrubby Veg. - Thin Soil

ib

forming — place Savannah
woodland

A 10-15 C 2-3
Z XX

A = Quercus ?
C = tall grass.

Dromaius novae hollandiae
1 adl ♀ juv. very dark
brown - dull-grey
greenish

8921 1310 Bellabong — (Mandarin)
low-flying hawk for
lunch 29.3" 80° 41% RH
on looking round I found hawk had
on standing the instrument
box in shade under tree
altered to 29.3" 83° 32.5% RH

Birds here: K. rosenbergii
1 ♂
P. haematonotus 2-4
H. sanctus 1

1400 29.3° ~~25°~~ 90° 25.5%

Food baked beans (cold) + sao biscuits for lunch with tea
Red Gum Swamp Woodland
fringing this billabong

K425 Departed from billabong - meandered 1 mile N/E through Nov 8923. Much open grassland mixed with intermittent Eucalyptus woodlands also new denuded - small swamps. Some type Swamp Gum Eucalyptus Lignum Scrub portulaca Atriplex pacifica / Atriplex eyanoptera / (which previously dominated land)
8941 Shrub Woodland
Callitris & Eucalyptus with lignum & Atriplex bush
A 30-40 C 4-6
Y X-Y
A = Callitris C = lignum
Eucalyptus

18

8943 · 14.30 Acacia
woodland - low-dry
hills mixed.

Tall Woodland + open
Sorghum area. one
Cathedral flowering
and disturbed section)
Tall hillside - evergreen
above. Grass dead
dead Letter. Some
Much logs.
regrowth, with Cirsus -
Heavy dense Pebbles and
Pasture Gendarmes Kangaroo
Dung
1503 895) - Swamp. Low
area (use area map)
Riparian + "Swamp" grass
+ melaleuca 2
along Brisbane & Low Hill to the Woodland
896 Bundaberg Creek crossed
(dry)

1520 Forbes. Swamp - plateau very dense with Dense sp ~~undersc~~ T. melaleuca + T. spinicostata

1635. 8969 Depart Forbes
Three red sand - Sav. Woodland become Tall Woodland. - eastern Sav - Woodland still present. Grey Box still present.
Trachia cyanoleuca. /
Pseplotus haematonotus 2-3
Dacelo gigas /
Fallow country. stubble.
Swamp Woodland where measured bird beds.
1700 8986 Very dense clear.
1710 ovr. Parkes.
1730 Depart Parkes.
Still Sav. Woodland / Grassland

9017 Fine light ♀
Bullen: Cash (4 weight)
Saul Bird: - moderate
scattered
Rivulet and Ms (4 weight)

Robin Blackbird
Song Thrush moved hollowing
of 9031 Redwing Fieldfare
Note: a marked absence
of Redwing - none yet
recorded.
1810 9031 Tomtit
Goldcrest
Pied Flycatcher, small
flock on coast here - this
species has been
recorded frequently throughout the
day
Country Lane cleared
except for snow - Ashcroft
with much ice Sawyer

22

Peximino 3 + 2.

Edwards meteorological
[illegible] road and
1 up & 15 the camp
K. Nozzi[illegible] party
large flock - very up & in
on just 9049
~~1/1~~ 9051 Rest Dunbar
- walk Hunt
Cyphers Lodge 2, 1
1900 9062 Ave Narrowness
1900 Triangle - two
large up bush
Hunts Limeh
camp NO 2 9088

Camp NO 2 beside
railway line: Triangle
2100 29-2" 72° 36.5% RH

During the day the
~~pic~~ picture which has
impressed me most

to the forest that we
travelling 7088 360 miles
8725
363
northwards into N.SW.
we have broadly speaking,
travelled through the same
habitat - Savannah.
Woodland was broad leaved -
all day - apart from the
isolated patches of mallee
Red Ironbark etc - throughout
the day a large number
of similar birds habitat.
2300 29.2, 70° 39% Sky
clear

Feb 9th Wed (9088)

0545 June clear 90
0000 61° 29.25" 76°/61°
0700 70° 29.25" 43%
0710 Depart Camp NO2
Birds recorded this
the morning:—

Psalterium homeoarcticum Servadi
K. r. Liturgicum –

Mysoulhe melomorphic 1
Prosatillomen-Compositions 3-4
– Practicum rhythmicum 2
The Letter 2 hands singe
collating in combination
2 hand pieces; the
card

Rhythmicum harmonic 2
elements by singe
Simultaneous emotion – polyphony
4 or 6 – part chorus
1 or more 5, 1 more.
H. motetum 2
Counterpoint contrapuntal
for – Words Music /
Lyrical Poem

H. Spiritualis 1, 9 1 9, 1
N. Resolut (F. consonance) /
Consonantal 4
Rhythmic notes harmonic
1 – 4 / hand and right

[illegible] cyanthera
[illegible]
New forest - Mudiga ? ? 1.2
Sirukkai [illegible] Party of
ca 10
days. Lopholoma 2.
Polystichum [illegible] aculeatum
Silvani
0740 Newbiggin
Am travelling the morning
with Cooper in his lorry and
+ forget to take the mileage
in the other vehicle.
Fine sign: wild geese
like a Lattice fence.
Near trees: Myall: began
P. haematodes [illegible] 1 frond
Number 0746
Photo N07. Chimney Sweep
Box a little marsh fern
behind Sir Wood Bank
not good results. Have
reached end of roll - decided
wrong to take things up

2.

0920 [illegible]
[illegible] ch 12.
[illegible] 2 [illegible]
[illegible]

[illegible]
[illegible] [illegible]
[illegible] by Ringer
[illegible] [illegible] [illegible]
[illegible]
Cocktail +
09 40 [illegible]

[illegible]
[illegible] [illegible]
[illegible]
[illegible] P. Photos
1 + 2 [illegible]
Standard = Film No 1

Formula

$A^{40.50}_{2Y-Z}$, $A^{30}_{1,Z}$, B^{6-10}_{2Y} B^{2-6}_{1X-Y}

C [illegible]
Y

A_2 = Eucalypt - white gum type
A_1 = Cabbage Gum
B_2 = Peppermint
B_1 = Acacia or a Casuarina
C = Grass Herbs

10.30 Potatoes & Apples
- pretty well done
Apples also potatoes
& jam. Select 1st quality
type ones in W.A
Estimate yield:

A_2	A_1	B	C
20	15-20	4-10	12-15
X	2	X	X

A_2 = Gum rough bark
A_1 = Acacia Casuarina
Cabbage type
B = Casuarina? Acacia
C = Grass Herbs

30

Agonis

40

A 1 2 B 3–8 XX C 1 2 ZZ

A. = [illegible] spore

B = [illegible] (like raspberry - [illegible])

C = [illegible]

Now 10 + 1 they still clear [illegible] very fast. Small red.

Can [illegible] work the [illegible] - [illegible] [illegible] - [illegible] bushes [illegible] - one with bright green + very shiny leaves - otherwise a [illegible] rough - bushes [illegible] up to 30 - 40 feet

branchy [illegible] [illegible]

Now 10 5-0
1055 Byrock - Smoke
[illegible]
[illegible]
Burke ring-necked
Snake 10.10.
Sh. Woodhen Cockatoo
Aquila audax
1105 Photo No 3 smoke
darkens
Pelicans / Sun - Wombat
mallard / [illegible]

1124 Crunching shell grit,
Vegetation [illegible]
~~Tree Frog~~, Sun. Wombat
mouth down work
Pelicans / low scrub
Pelican / Emu with
Chicks approach /

A 3-0 B 3-10
Y-2 B Y-2 Sandpiper

A: Eucalypt B fine sand
Acacia type

32

Rabbit 4 9 5 first
after working the
formula on p 31
but + warmed the
herbal ammoniated
changed and
to like a stiff
[illegible] thing
[illegible] acid [illegible]
and [illegible] [illegible]
like [illegible] - rather
[illegible] [illegible]
Aquila [illegible] /
Corvus [illegible]
[illegible] Eyo have
[illegible] [illegible]
[illegible]
[illegible] [illegible] /
[illegible] on low branch
in the shade

11 45 / [illegible] [illegible]
[illegible] [illegible] /
[illegible] [illegible]
[illegible]

Lookout comes
[illegible] yard? / Lookout
sort
Ken rabbit / Lookout
for
then Lookout + bonfire
dang supply of
1½ . 47 . clips night
and ½ bank plot pain
almost. actually
nice for work & rest and
a good deal to pack
grass. Ken bonfire
whole week
daytime - plow up
to 200 feet. Bone
dry pass
Nate about right age +
change from Ken
[illegible] we
first left. Send
gray brown Bond
pillow
Bonfire
12 — O

34

Photo 6 Plane [illegible]
← Runway
Photo 7 Wreckage of
Bomber
1300 Left camp [illegible]
at Cape Lukbang, and
marched down to River
Darling
1335 Mitsubishi engine /
1345 Wreckage number 23
[illegible] 98°
Bar. 29.55" 23% RH
[illegible]
1410 Departed from Darling
Bridge at Bivouac
Plane crash with mutually
dead Lutheran Photo
No 8 — this plane fell
made mostly Parachute

Photo No 2 part of
Crew

Note Some more
rough Barrier on
the low highway and
so built up. Creek
under the grey brown
low-wooded bare extends
away a level down—
plain by 3-4 feet &
some 1½ miles away
appearance of being
flood plain. Where the
road passes through
the a broad shallow trough
through bare land.
Some valley barren
country but made
worse by sheep.
1 P.M. 35 yds to Entrance
Now only occasional
Grand mesa
low scrub (Cassia
Resp. Low desert
type) covering flats

3b

areas of Sav - Woodland
with Stunted trees
(Eucalypt species)
dense to a dense
Scrub. Sometimes
no trees Woodland
with the "Cassia" type
shrubs forming the
sparse to dense
shrubs layer under the
Stunted gnarled trees
Sometimes the
Shrubs stand alone
but a dense dense
crop extending for
acres on dense
dense scrub.
450 - Still very dry
poor country.
Kangaroo & dead on
road (Bellenden Ker)

1915 Church woodland

A 30 A 15 B ½-50
Y-Z ZZ X

A low. B ?

A IV Hp 3p.

Sand stone boulders
now.
Lobelias nemorosa
undulating - Sandy
Sh. W
15-20 Scrub Oak
Water - marsh Tamarack
Woodland - no fern.
Phlox I & 2 in Sav.
W woodland Oak Beech
Yel Pine mixed.
Hem - heathy Swamp
Woodland - the pets
may work when you
Scrub Oak Lyonia in it.
Lower of 1 slope Oak
to yew

38

153 - [illegible]
[illegible] grass - a
[illegible] water -
[illegible] - a [illegible] mark
[illegible]
[illegible] Land = between
[illegible]
[illegible] a [illegible]
[illegible] 3 a 4 [illegible]
[illegible]
[illegible]

[illegible]
[illegible]
[illegible]

1605 On road again
c bordering now with
[illegible] Peter marking
9353 The road [illegible]
are [illegible] [illegible]
[illegible] [illegible] 9 is
very extensive.
Shrub woodlands as
well as swamp
woodlands continues
Some [illegible]
1610 9355 [illegible].
— a few houses & garage
etc.
Now 9358 "Cassia" [illegible]
shrub woodland on
red soil continues
[illegible] swamp
woodlands [illegible]
would appear to be
swamp woodlands —
again
9361 [illegible] ~~[illegible]~~
extensive [illegible]
[illegible] [illegible] [illegible]

LD

Photo 5 Lagoon

Sands) among

Dunes North of 9363.

Note the two transects

each displaying three

limits in age.

~~1.3.37~~ 9367 16.3.37 Plane

Table Surveyed by

(Mrs. Hand)

A 30" B 24" C 36"

Z. Y-Z. Y.

A - Shanks Encrusted

B Sandhurst

C Dunes

9379 Photo No 6 - Plane

with two Sur-

face Observers.

Both last photos

taken from land

Mex — Mining Land
Regular Arrows /
1640 9373 Slop for type
Check
1655 9379 New Town
Low — extract from
Plan Use or Market
Town Type
Bunnythorpe 1655 9381
6700 9382 Commons
& Unenclosed Border.
Bunnythorpe has a Grange
& a Hall enclosure
Network — Type of R.O.
- the Rail Market may
supply as we passed it
Thick unenclosed region
1705 a Village type but has long
Common / Red soil
- the open green land
Photos 7 & 8 Examples of
Type Common - Research
Green

1710 Vf region

42

9393 1718

K [illegible] —
[illegible] - working
[illegible]
17.30 passed town off
L Tinsterbourne
1735 Continue plain
— merged with the
Meuse - often the
one large clay pond
but we are crossing
the Lauterbourg
1740 1941 Rivers and
Canalisés
1745 Undulations on left
— low Canal bridge

Approach Town.
Windmill Church
Outskirts - quiet
[illegible]
[illegible] Lauterbourg

= gullies for woodland
but fine sand and
on the following pockets
red and grey
sand diff. shape

[illegible] less
[illegible] [illegible] 1
[illegible] 3
Note the change of
— growth really following
a [illegible] [illegible] stage
[illegible] [illegible]

Myzantha flavigula [illegible] 1
acacia [illegible] [illegible]
stony [illegible] [illegible]
[illegible] [illegible] [illegible] —
small [illegible]
& [illegible] 1

18·30 past junction
of Narrama [illegible] —
now about 20 mi

46

1836 9448

[illegible]

New Brooklyn · Black
[illegible]

Very [illegible]

[illegible]

1848 9967

[illegible]

46

Mixed leaves and
bulk from 1930 are
good when slightly
bruised and
2nd grind

1837. 3 inches to
cummunnulla
1 Bag - 1 needle
mixture

10.5 Cummannulla
1 Bough sandarac
Comp 2800
Drove for 2 hours - dark
Stopped 22.15 9536
for Comp No 3

22.45. ~~80°~~ 29.2 80°
48% RH

Wyandra
Tree rock, [illegible]
Home mixed 2 day
1 Gal percolating

Thurs.

Feb 10th 0600 29.2"

70° 67% RH 1 2 in

[illegible]

0730 29.2" 78° 60% RH

50

[illegible] very hard [illegible]
[illegible] all burnt [illegible]
Film NO3
Photo 1 to 2 Vehicles
at Camp 3 0740
Photo 3 departure
Photo 3 Savannah
Woodlands / Camp NO3
Photo 4 Tree [illegible]
by NO1
0747 Depart Camp 3
Savannah Woodlands
[illegible] Camp
[illegible] Cultivated [illegible]
of flat [illegible]
[illegible] tree [illegible]
Note Black-headed
[illegible] the black
[illegible] above the
white head
9540 0757 Grassland
Plateau

Cercocarpus
ovatus 1

Rubus vestitus 1

Erythea edulis 2-3

K. rosea capitata comm

Ilysanthes sp.

Coreopsis nuttallii 2

Fibres plentiful abundant
whole way down

9551 Skull & part skeleton

A 44° B 6' 11"
Y Y

A = Nose
B = Ear

Same
mate
animal measurements

Photo 5 Cercocarpus
tree ovatus

Sphenthiedes anceps 11, 13

Chrysothrix hypoleuca 1-3

K. spinulosa 1-3

52.

Q 5 6 0 8 2 3 Coast

Transkei Pumi,
Vaal Lab Sea
in marked beach
shell — phosphate
— flats mudd
Broad mouth —
Thorns rich
Aquila Indox 2
0730 Bluff to Port
Shell 6 Sea to Still
Pumice Kaal Sea
Cockle bed 1 — 2
Sand Shore marking
waves — some Pools
— Pebbles
Sunken cycadaceae
Coast neighbourhood
Note Breakers — this
water area appear darker
shell a bed ? sub-precipice
shell in N Sea ? Check
Cycadothamnus
mathewsh 1 — 2

All the time the
Wanyogo River is
[illegible] away to
the [illegible] and
[illegible] (+ a mile
[illegible])
[illegible] with numbers
0945 [illegible] and still
[illegible] through open
[illegible] bamboo (Kadhiaka
open) Thick and
[illegible] - natural
[illegible] alternating
with [illegible] for
[illegible]
[illegible]
[illegible] Grevillea
[illegible] [illegible] 2
0958 1572 Dibala
Bridge road R left
0900 Mongalore
0908 Sembo - the
last three [illegible] but
[illegible]

54

Acacia - Alnus -

Photo No 7 - the above
Cervus

My 3 each [illegible]

0911 Elect conifers
open patches
Epacrids expand
Eucalyptus Oak forms
Aquila ordovy
Rich grass flowed
continues
0930 Wind - [illegible]
patches
Rondeau Peninsula
2 other Scenes
Patches & bird Memories -
like print

Normal Class 9693
0935 Ability tests
work class. Class
methods.

A 1-30 B 6-10 C 1-18
Y Y-X XX

A Speedy shorthand

B Sophie - Lucia?

C Tom a small boy

Harry Thomas Clerk
Head architect 3 yr.
Miss Morgan 1
0958 7604 Class
- Hand written

A 1-30 A 20 B 8-10 B 3-7 C 10-18
Z Y X XX XY

A Y A Not shorthand -
Tom Lucia
0955 Chamberlain

5'6

~~10~~ 45 9608 Legrand
Charleville cyl
[illegible] [illegible]
[illegible] Charleville
Broad Arrow - Some
attractive large cases
in drawing room
Wood Cabinet &
Carved Legs (Black hills
wooden [illegible]
wooden
Mantelpiece Cabinet
[illegible]
Photo & [illegible]
1105 9622 Small cyl
[illegible] attractive
Clock-Watch Cabinet
[illegible] / Black hills
cabinet [illegible]
Note The black hills
[illegible] wooden &
[illegible] Charleville
made up of Cyl
Segments [illegible]

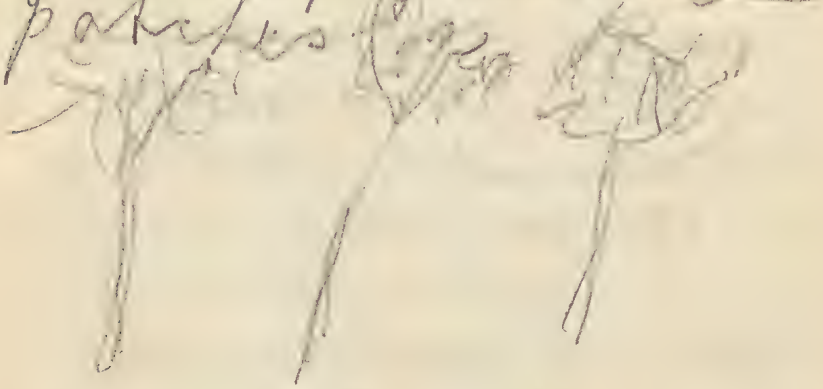
Lake Fontana
Essentials
11.15 Woodlands typical
conifers - birds
and animals now.

Note Veg. type problem
Small areas?

Can 6-8 feet - but usually
branches and cones - but
not ~~very~~ very tall trees -
stands Temperate hardwood
Birches.
Coniferous Woodlands
Hemlock spruce ~~and~~ ~~fir~~
pine and birches
Coniferous Deciduous

an occasional [illegible]

[illegible]



1157 [illegible] Worthies

[illegible]

[illegible] Gingerbilly

[illegible] & [illegible] heartsease

[illegible] 3 [illegible]

[illegible] 2 [illegible]

[illegible] [illegible] Hard

[illegible] [illegible] for Tombs

[illegible] [illegible] very beautiful

[illegible] [illegible]

[illegible] [illegible] Boxwood

[illegible]

[illegible]

60

about this morning
no one around
[illegible] extent of
[illegible] Mrs [illegible]
[illegible] counting [illegible]
[illegible] removed 12 inch-
[illegible] the country
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

1215 Stopping in [illegible]

1220 28.7" 90° 38% RH

1315 28.7 92° 37% RH
Not [illegible] Anywhere
- few miles.

Aerobic calling —
climb + weekend hours
Bullwhips begin 6
open / [illegible]
/ Light wings with
white blanket over by
[illegible]
Commander [illegible]
calling — [illegible]
own

1330 Report
1335 9677 Ground Noise
R
[illegible] and hills [illegible] by
Storm Warnings
A [illegible] R 12-20 B 2-4
Y X-Y Z

Note Vegetation Types
From Wyndham to
here - a [illegible]
at Kea [illegible] by Hut Valley

steadily rotating in infinite
number of arrangement of
simple combination of
hydrogen and its chemical
structure. The
means and be studied
however, provides
habitat for small
living organisms life
essentially and been
1350 Whole green grass
(green) [illegible]
1358 Shell green grassland
undulating, dense [illegible]
soil darker [illegible] – blackish
some Tree [illegible]
widely scattered trees
1402 9698 thick green
grassland
1 Rob. [illegible]
1411 9702 Shell green
grass [illegible] + [illegible]

Mesapia formosa
male [illegible] flubbing
flight [illegible] male
legs [illegible]

14 13. 770 [illegible]

[illegible]

[illegible] the little 2 on the
[illegible] Bombylius [illegible]
[illegible] different light while
hovering and 50 inches
[illegible] appears to be
[illegible] Pseudohaetera
[illegible] and the
[illegible] of this tube
[illegible]
brown band with
[illegible] before
band and with
[illegible] 3 [illegible]

1415 : Bombylius [illegible]
[illegible] among [illegible]
[illegible] [illegible] proper

66

... direct flight
... ...
... ...
... ...
... ...
... I ... ...
... ...
... ...
... ...
... ...

1420 9718 ...
... ... plain
(...)
... ... +1
1429 ... ...

1430 9721 ... ...
...
Kobelia ... 5-8
9733
1134 New ... ...
... ...
... ...

66

[illegible] 254
[illegible]
[illegible]
Stopper [illegible]
[illegible]
[illegible]

Catamaran package
[illegible]
[illegible]

Fleet endeavours
1445 - 9730

1450 Still

Photos 3 + 4

12

Here grows:

Artemisia cinerea
Calluna vulgaris
Chamaenerion angustifolium
(not affinis)
Micropodium californicum

Rhagodia nutans
Sea berry saltbush with
berries - ate some
both some back & pickers

Nitraria sibirica
Halimione pedunculata 2
17.43 9828 Shelly
Creek Still growing
alternating with Low marsh
+ more frequently near
shrubs marsh shrubs
prob Plant Spec NO2 -
(not Entire thing one)

1752 Sarcocornia

Morepen Jamaica —
ones that occasionally
- one rabbit — sort light
with grey on it — all flew
away — white bird slightly
dark bird — one turned
colour gradually from
dark brown - suggestion
of copper coloured
in the flight.
Earlier we saw one or 2
just more than birds
Rarely we could
tell the markings
but I believe them to be
Cape Marias
(Rich orange/tawny)
- the earlier one
was back at Mandeville
at Camp No 3
1800 & 2 & 3 Jamaica
Quail
Shall move to Jamaica

. Eye wonders ;
The [illegible] -
through diff. [illegible]
[illegible] morning!
[illegible]
myzamba [illegible]
Grasshoppers [illegible]
Coll me as I came in
F cendrondes
1810 9 3½ [illegible] Wd
Rocky Ck [illegible]
[illegible]
[illegible]
Sov. [illegible]
[illegible]
[illegible] a [illegible]
[illegible]
1820 [illegible] 8 [illegible]
[illegible]
[illegible]
F cendrondes
~~[illegible]~~ Home [illegible]

Clover Hobbs Lane-Clark
[illegible] Mrs.
Woodlands with no
underground except
grave - very, the
large dense timber.
Facing North
Bounded North by [illegible]
South by Woodland - hill
Soil again Kentucky
Rose but the black soil
was associated with
the limestone plain
Red Love Vine &
[illegible] the woodlands
1933 1947. Woods
Woodland is a unique
rare Kentucky plant
[illegible] beautiful
Whole one which
appears like
Lemon Scented Fern
very like it in growing

76

1835 Patrick Orde
Built the wards
... dwelling
... Lodge but also
... some hemp lapel
but Gov. worked
with him £20-
per week spread
... no shirts?
... gave him
The first mill
Patrick Stevens
1853 988 ...
Buccaneer - Scallywag
town. As departure
... Chinnery.
Atlanta Encephalomyelitis
2. On wife - short
departures from Buccaneer
and set out in the
clerks for Grammar
... 20-
made before finding

On Common. Grey
fawn Jackals & Black
Eared Kites. Continued
and had the edge being
very near a
Suitable place to camp &
we continued on until
near to Avenue where
we found a nice
open which we [illegible] Sept
into Camp No 7, arriving at 21-50
the way here we near
the Spotlight & discovered
3-4 Foxes (Vulpes
vulpes) in the roadside
grass but one quick
had one. Also noted
numerous Mongoose
fuscicaudata running
naturally — the car
light from the dust
roads in front of us.
Presume they were

on the roads with
for cattle, for
dust baths, or
to catch insects?
Hens. Now to
work. At 2310 I
am ~~better~~ home
for the first time — the
folks Bunkhouse calls
home since part of
the grandma folks
moved with
me. Lucy is
about 2 years old
a little white girl
The mare has risen
and perhaps they
will condemn it
long. The colts are
sweet first
but remain
make
for next day.
Also a

Notebook entries

The finding up of the Spirit Hawk by Mathers somewhat during certain the nights — the evil lights. He found to be one of several magic emblems used & have collected and preserved two. Also one form a figure (drawing) which has been preserved.

The calling up of the magic light it was immediately besieged with a mass unholy & impish & base insects and a number of these have been collected.

Notwithstanding these notes are indeed observations on Kenneth

has been made
Anyone making a
present – a large
centipede (about 6" in
length) emerges from
the shadows under
the radiator into the
light (on the floor)
& goes and sits
motionless under
the table and on the
floor 21 yards [illegible]
[illegible] from the
radiator. Suddenly both
the mouth and the
two front pairs
of legs fall
off & right
in front of me
on the floor
by the radiator
& [illegible]
[illegible] centipede

Under a grass
covering earth.

were observers & catch moths.

The evening mist seems to have opened out extensively onto black soil grassland plains.

The specimen have been pinned, the next readings are now 23.25 ; - 29.3" 78° 50% RH.

The mileage on arrival no 9921

I have just walked a few yards away from the group and have stood a while in silence to let the place & its teeming wild life - insects sounds, bird calls. breathing wild smells

8 ✓

[illegible]

Feeder Fishing 6½ 06:30
0715 > 9·3" 74° 63% RH
Clear.
Fishing N1 & 5
Photo 1 - at Verlucka

Photos 2 + 3 Grenadier
black spot phase
+ crab NO 4.
Much of entrails already here
showing night + the many
Hexaplectrid Prionace Cuckoo
calling C. baenschi
[illegible]
pelp [illegible]
Several nose of Grenadier
Prionace [illegible]
Pavlov [illegible] Pupil
hook

Cotunnix fecorale
calling [illegible] the
[illegible]
[illegible] [illegible] 2-3 —
[illegible] [illegible]

Hybrid [illegible] migration
[illegible] [illegible] [illegible]
[illegible] [illegible] a week
[illegible] [illegible] [illegible] and
not [illegible]. [illegible]
[illegible] a few miles away
[illegible] [illegible] and
3 [illegible] [illegible]
[illegible] [illegible].
[illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible]

Fecundipenna [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]

Dr

Defoe W Comp No 4 08 PM
Nov 08 08 9927

Audience appreciation of
approaching Arrivals
& making sitting
0810 Arrivals 9929
Loud tones under
Music. Sky 0/10 clouds
Flying arrivals
Shuttle 5Dv + 4 others
close behind them
and then perfect Hitch
hovered above ops
0823 9933 (we skipped to
your beautiful peninsula
open ground
Clear = remainder of the
Neighborhood by the Spaceport
0823 Coffee for
drive home again
Cafe Poland open
No 3 (3-4 spaces) W/ the

a 3a. = 3 a 3 a

[illegible] where we camped
last night this [illegible]
[illegible]
arbutus.
The soil [illegible] places
sandy — [illegible] —
not really black [illegible]
grey brown but has [illegible]
noticeable characteristics
[illegible] [illegible]
sandy yet [illegible]
[illegible]
[illegible] Vic. [illegible]
[illegible] but not
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
Mikes [illegible]!

[illegible] [illegible] [illegible] 2

Now near [illegible] peaks
[illegible] woodland [illegible]
water [illegible] Ende
On swampy areas
have notched [illegible]
[illegible] Keep
poles of [illegible]

Shankwan Down Passi
0635 9942.
The [illegible] a
[illegible] with hay
[illegible] and [illegible]
[illegible] [illegible]
[illegible] [illegible]
where we would [illegible]
[illegible] [illegible]
[illegible]
0837 crosses Bulbarn
Creek
Now veg [illegible]
Coldbeck [illegible]
[illegible] [illegible]
[illegible] Coldbeck

N. Sp. Heinrich 3
0840 9956
Small compact [illegible]
"Caldbeck"
A. cinereus /
Black Crowned x Black
woodduck
Now a strong convex
[illegible] Pinkish [illegible]
magenta bill type
Black with yellow
flecks - the bill: Photo
No 4.
0845 9956 F Coch
40+ Black cinkalk
[illegible] - bill of
Characters:
A bl upperwing very
dark - black scapulars
no white [illegible]
No yellow neck patches
Ant. Cent [illegible] Small
Light [illegible] Fine [illegible]

Heavy damage behind
from the cockpit [illegible].
which I was [illegible]
the [illegible] a brick closely
[illegible] a little
(shield bubble) could
be imagined
Then I saw what is between
was a little [illegible]
[illegible]
[illegible]
[illegible]
no destruction
Came [illegible] !
Another [illegible] 2-3
0930 9974 have stopped
[illegible] above 9.1 [illegible]
[illegible] - No
[illegible] + Zeppelin

with aeroplane [illegible]
[illegible]
[illegible]

Thanksgiving Sermons

3.4

Sermons Thanksgiving
Union and Miscellaneous
1000 - 1987. Some
Lent.

1012 Thanksgiving Miscellaneous
Sermons Ecc. Fine Lent
Lent Work Sermons
Sermons

1020 999. Sermon
Sermons of Lent "Sabbath"
Sermons Thanksgiving NT
Sabbath Work
Fasts — A
1026 Sermons
Thanksgiving 1 9997.
— Sermons Sermons Thanksgiving
Thanksgiving

1035 9999. Thanksgiving
Thanksgiving Sermons
Sermons — Thanksgiving.

1037 Fine Lent Sermons
Lent

would be 43 put 15-
15"
11.50 Mixed species
2.3 [illegible]
continuing in region
East and [illegible]

[illegible] 12.10 (941)
[illegible] Leucomicina
2 [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
blue [illegible] [illegible] [illegible]
- [illegible]
12.15 Stopped to check
when [illegible] - [illegible]
[illegible] [illegible] [illegible]
trailer axle bent by
bump. Serious delay
- [illegible] [illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] ([illegible]) [illegible]

1520 Rising Sun
~~77~~ 30.2" 97" 24°
1510 traveling in a
brown forest
1524 Passed a swampy
wet hole thick with
reeds & rushes over
it were a whirling
flock of swallows a
thinning patch with
fancy a few swallow
tall pinfeathers
1525 small Quail
— seen. How much
is proof of retreat. For
its away a & light
sandy bugs with a
pinkish - large
stream of the long
after Tumix velox
Shortly after Cornwall
got up + fled and
could have been
velox but could not

96

Pea colour

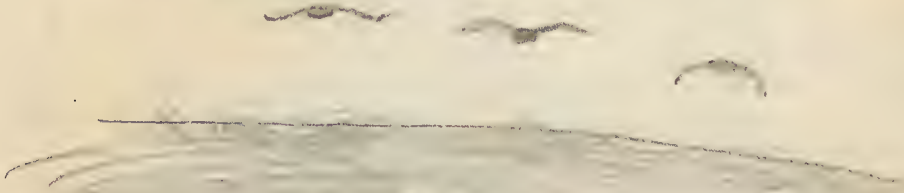
15 85 Very unusually
beautiful Buckhorn
flag close head
of the branch Mistfen
formerly + dried
delicately & beautiful
reddish purple
colour
dark like
+ with the
Inner of flowers — not
shown as dark as the
calyx lobes Sub-shrub
Aspect — but Cultivated
different closely
like Kew & Cambridge
Pinkish tube type
21 unusual chocolate
coloured —
pinkish not — more like
Rose ring between wood —
normal + [illegible]

15 20 (1058) Still
[illegible] coming
for augers I have heard
up before. Remarkably
[illegible] — woke
at night — [illegible]
but at [illegible]
augers and the wind
a-whistle on [illegible]
which have [illegible]
more comfortable
and dreams [illegible]
15 5 4 Off again

2 a good season
when food — mushrooms
the Butcherbirds might
disperse [illegible]
[illegible] Kiri
[illegible] Bird. But Kiri
is coming [illegible]
a wonderful effect
Hope just [illegible] another
[illegible] Murphy & Hugh

98

16+



Plumb & Repairing
Upon Furnaces
1070 1705

1707 10074 1 Guard
made joining following
words upon Between
Like with Bread

1715 10077 Cracking Rice
work Lands wanders
Red and plain upon

1720 10080 Bubble
Guard - putting

10

1823 Already

1828

1831 1014

1900 10131 mi
Hughenden - Sunset
Hot beautiful
Start 10132 2035
Beyond Hughenden
Stopped 10170 2205
Set up Camp NO5
about 30 miles west
of Hughenden by the
Map.
2350 29.11 70° 46%

Feb 12th Saturday
Up 0600 - Light
clouds
0630 29.11 66° 65% RH
0730 29.05" 72° 62% -

0745 10170 Depart
Camp NO5 clouds 7/10

106

Still open ground
- Stunted ericaceous
Arbutus crenulata ?.
Pinus mugo ?
Holcoglossum splendens /
0800 - Pinus mugo
0807 1018 F
h) on stones over the north
N.b. [illegible]
[illegible] ground not nearly
so [illegible] as usual on
[illegible]. Path not
[illegible] used?
E- Norlengeria ?
0817 1018 [illegible]
[illegible] - Scattered here
& there

Mixed open stunted
Argyrocytisus battandieri Common
Much Short number of
species - [illegible]
Cytisus open [illegible] ?
0835 Shrubs mixed

Shrubs etc.
0845 10200 Shortia
galacifolia and hybrids
Yucca W. F. Eagle
0915 10213 Andromeda
Lyonia or Oxydendrum
Cornus canadensis Ind. Paint
Rhus typhina
1005 10217 Dryad
Cornus
Grasses Carex
Miscanthus Eragrostis
Stipa pennata
Juncus balticus Juncus effusus
Festuca 10218 1015.

Miscanthus sinensis zebrinus
variegatus ?
a yellow compacta dark
new growth — Juncus.
Sand shrub grey brown
- the Miscanthus stiff
Juncus Juncus brown 1038
10224.

1158

Open questions
with [illegible] collection
Plan
Collection Plan for
No. 4 (3-4 samples) for the
Yellow [illegible]
Flower [illegible]
[illegible]
[illegible] for
[illegible] in day 4
[illegible] - Scatter 25
[illegible]
11:23 10249 Grasslands
open) continued

11:37 10255 [illegible]
small Mgt for [illegible]
- hunter blocks [illegible]
11:55 10263 Water Ponds NW
1203 Fen - Woodland
grassland

1215 - Fen N Meadow

Boundary Creek formation
Red Beds - Clastic -
Tuffaceous Sandstone & Lava
Rec'd out yesterday
Lava = grey brown Lava.
NO7 = Pebbly Silt Mtge.
12,30 Nelson 10281
Very dissected area ill
clouds in Nelson -

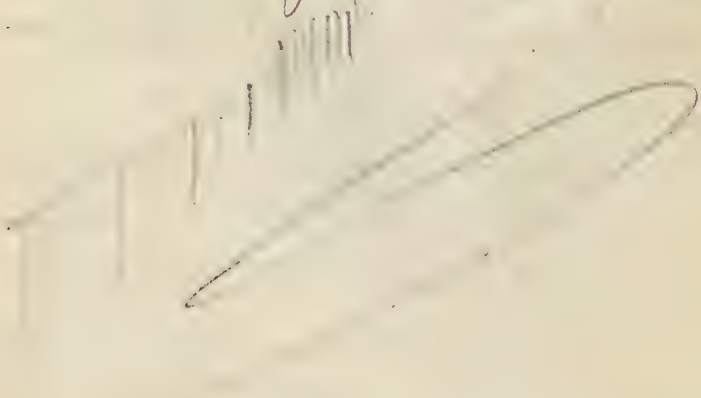
12.25 Duppers - blocked by
weather - overnight
12 43 10283 Turning back
& go back & N Chris Sugar
post.
12 44 On move to
Indian Creek again
Notes 1 Pebbly N/S very
sandy - just tuffaceous sandstone -
Tuff here light grey brown

13.00 10284 Quick Creek
Sav. N Jordan

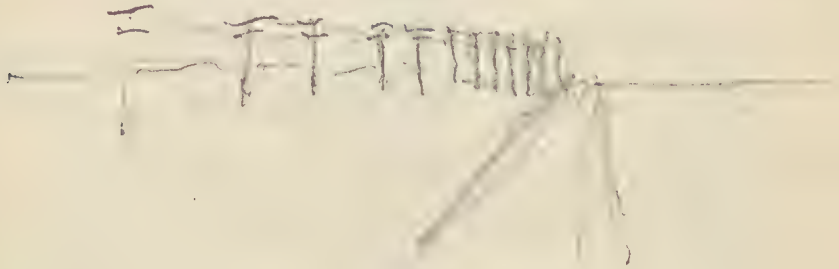
110

Stopped for lunch
13 to [illegible] again
[illegible] very bad
Snowbanks continued
- Necessary to keep
[illegible] work one hour
[illegible]
1405 Still open prospect
- snowed not quite as
much as earlier.

Telegraph poles
marked only in spots
& sparingly during the
holes of perspective



by appointment [illegible] —
the [illegible] —
[illegible] by — but I could
[illegible] the lines — right
[illegible] the [illegible]



112

1429 1031 —
Arr Julian Creek

1445 Depart Julian Creek
Office cattle Ranch
1500 Open pens —
Power ranges —
Chandler ground
Note the Ford No 7 —
Keeps many — very
low — and pens
recommended (important
to check this —
note in journal) the
N Fork Creek Ok
Great hikes are good
too.

1507 1033 — arrive
Cross OK
5.30 Through Eagle
— a Ford a Hotel Store
by a mile riding — the

kept work people in
their food [illegible]
- Thatching Comes from
Somerset & Cornwall
in the reeds they
make [illegible]
roofing [illegible]
pegs.
The roof is pow
- nearly dry but very
1435 Low pitch
Reeds [illegible] flowing
ends [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
Photo No 7 & 8 Open
beamed [illegible]
1545 [illegible]
open
Note these
flowing streams are

1/c

29.75" (997) ~~1120~~ 112°

28% RH

1075 1036.5 Humphrey

humpy Zeta Vale

Now

Fullerton

Kinsella

~~1~~ Fullerton Kinsella

2 Fullerton Rene

~~Kins~~

~~post~~ post

Wade Kins - Low

Kins Lowell - Mark

Hens Hemphill Kins

Call Kirk Flame

bird - don't know

Kins moved call

~~19~~ 10 17.12 1036.6

Cool sunshine

Kins Sonic Palace

necessarily Sid

a little wider but

generally gray-brown

17·30 1037m Parent

Orchidi

17·40 1037

1800 1038?

Photos 3 & 4

Triodia (spinifex)

A 20 C 2
2 2

A - white ants
C - Triodia

Photo 5 - as above

We return into
extensive stony
hills with the
habitat of Triodia

Stony outcrops mainly
- (on) hills - Triodia
covered Nov 1045
& tall xid grass
land

Beautiful low (1) mat
& tree light Eucalypts
free from
dense shrubs -
Hopeless
Turpentine Bush

120

10408 Mark Lyon
— in stone, flat
white bus, [illegible]
Low woodland of
duff. Low trees

10410 Sea Stony
point open with
Some Mixed pt. of
Sea — low rocks
(temperature? hour
1922 (10410) and
Clear early
Bought = Sidebarger.

Deposited 2015
Invoices on — the
dark Invoices in Sea
Transporting Ind
and Ind Industries
Mary Walker Mary
Kirkland [illegible] — white
— the dark stone

to have wonderful
Rocky Hills and
cuttings Summer
we have really seen
along the inner
Hwy a distance from
Nel Dan, La Camp
No 6.

Specimen: Lizard
Snake pink Gum

2310 28.6" 88° 50%
RH

Bar cutanky very low.
Overcast

Feb 13th Sun

0630 28.65" 80° 69.5%
clear.

Quercus Quercifolia
cloudy cold (2)

0730 28.7" 84° 68.5%

Sun Wheels / Trundle
Cockleshell Engineering

1

To order crossed bobbins
working Tea
0838 Mother suddenly
unable, must [illegible]
working [illegible]
[illegible]
0841 [illegible]
0850 Arrived Mt Zion
0940 Depart Mt Zion
Lovely Quiet Birthday
Highway where [illegible]
during the Austrian Tyrol
- counting round round
better counter upper
underground the Hotel
Theatre - type Stonehenge
Trundle
0955 Tongues to hunter-hound
10:0 On the way again
[illegible] Bridge

12-4

[illegible] [illegible]
[illegible] "Roller-Towers
[illegible] Bridges"
[illegible] [illegible]

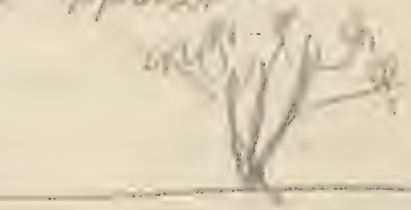
1100 [illegible] [illegible]

[illegible] County/[illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]

1115 [illegible] [illegible]
[illegible] [illegible]

[illegible]

11 37. [illegible]
(Turpentine bed) a
[illegible]
much of the country
[illegible] like
the middle Coast
Middle Tennessee
Red clay a little of it
is fine sandy - much
of it is just very stony
Middle Tennessee

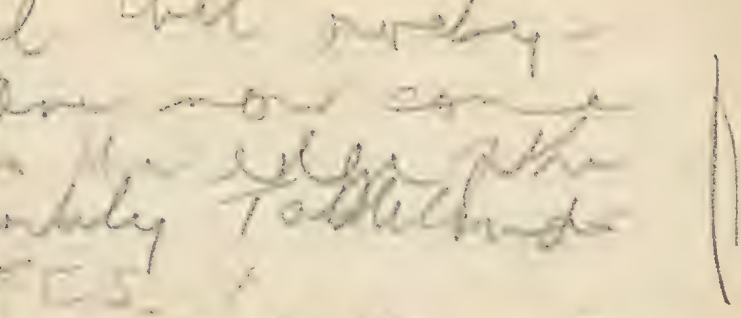


1/4

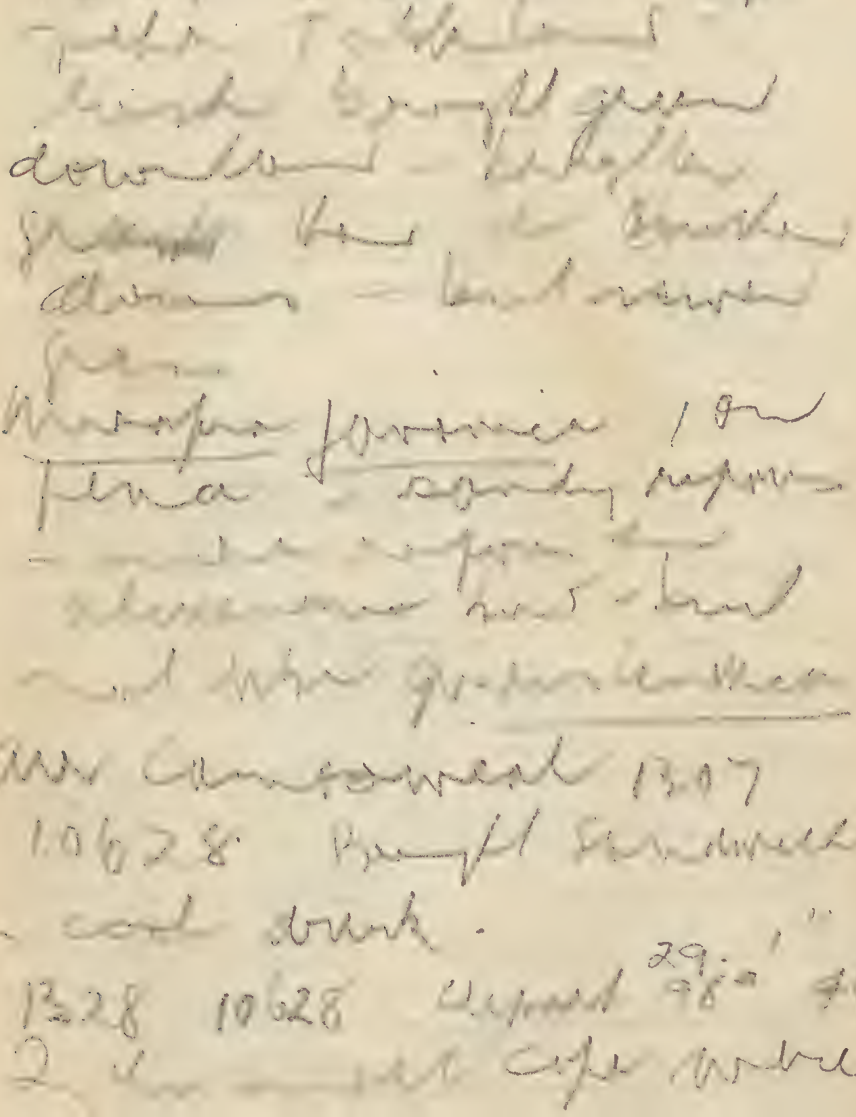
12:00. Opened ...
... more ...
...

12:07 ...
... Low ...
... of ...
... Mrs ...

12:47 10617 ...
... grounds ...
... heard ...
... conference
... Parks No 2 ...
... No 3 ...
... No 4 ...
... ...
... ...
... ...
... ...
... ...



1304



1307

10628

1328 10628

dance abnormal girl
to be
to originate, a act
regime
six and
machine
5 men

13.47 Cinder cone
chemistry

Shelter cave

Basalt lava flow
Mafic intrusive

13.57 100.47 Happy Creek
C chemistry

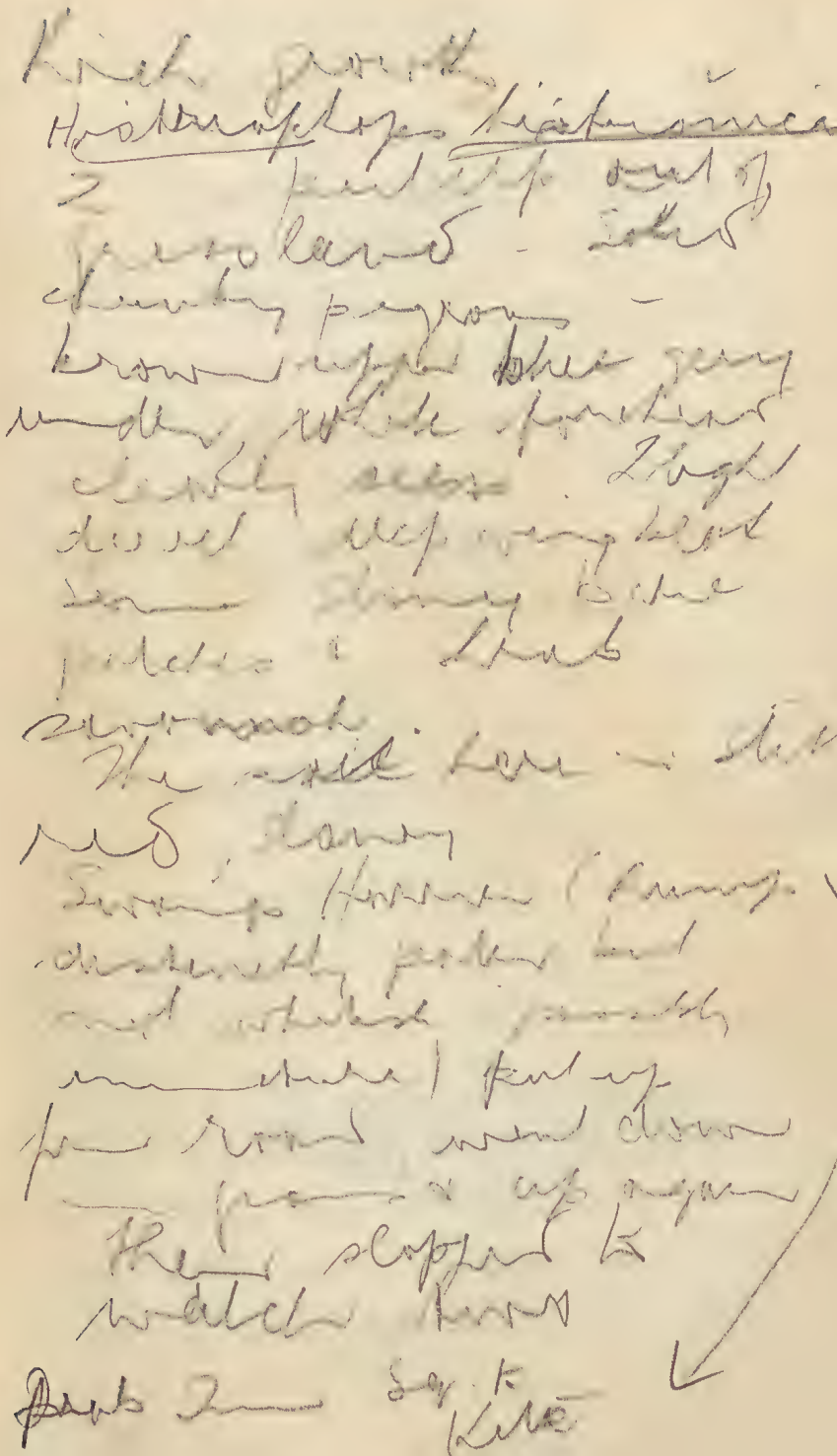
Cinder cone
Tuff
Basalt lava flow
C chemistry

Photo 5

Photo 6 = 1 Shin

15 37

29" 70 20%



13

13

1845 10774 -

1905 10790 Shoulder

1909 Believed to be two

1910 10794 -

1712

Noon Shanl
Beautiful [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible]
soft purple [illegible]
over the [illegible]
[illegible] of [illegible]
[illegible] [illegible] [illegible]
purple [illegible]

1953 10822 Still
[illegible] [illegible]
+ Clouds & [illegible]
Friedin with
red soil
[illegible] [illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible] [illegible]
Now at 2000 (EST
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible])
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible] 10827

1410

20-35 Cumulus
clouds over
Fremont Segment
markers

2045 Contact on
Lowest Known
Highway

2655 10975 ASL
Contact Creek Jct.
Camp NO 7 Willow Ck
@ 1330 28.8° 82° 70%

Feb 14th Mon

0730 28.8" 80° 90%
0830 28.85 95" 63%
Clouds thin, very few
low wind almost
Large water tube in
Creek for work
Left for Beaverhead

Very cold and wet
- Whole group along
with Tanya
together
Short visit from
Wayne about 4
minutes in a few words
I asked = finger
pressed / very little
change to the pain only.
10 25
10 50
Rachel Brunsdon 4 45
Mel manager of Kings
Arms
Some tea some
biscuits but I didn't
stay as very tired
I went. Have spent
most of day sitting up
comfy
Phone NOT
up and running

148

On Alvord Creek
at Wheatgate
Nov 17 15 - summer
plumage not breeding
flocks Bus... which
have ... by
... ...
... ...
... ...
... ...

1845 Went out with
gun, Collected Attack
No 1 ~~Tringa~~ ~~Spinnin~~ Creek ♀
plumage in summer
... Feb 14/66
Irides brown
legs grey/blue ... ...

No 2 Kukuwee maxicapella
in ... ... F ...
Irides dk br ... ...
legs Grey

Now at 29 50 - ...
and ... ...
... ...
... .

Specimens Collected
(Apart from Insects
Adults) in -

Vic	Nil
N.S.W.	Nil

Q.L.D: Amphibians 2.

Amphibolurus	2
Gecko	1
Snake	1

14

Specimens Collected
in N.T. (excluding
Rept. / Insect. /
Birds /)

Frog. Attach a. MCD
Feb 14/66 (1)

Amphibians Attach a/b
H. Wright Feb 14/66 (1)

Frog Collected Attach
Feb 16/66 (1)

Cont from p 142

Habitat notes

The habitat here is
in the marshland
found along
the creek. Shrubs
in wetland a small
boulder
contents — fairly
decent area
found around —
exposed area open
Tundra
with patches of
bare mud soil
Shrubs stunted with
Tussock mounds.

Working notes

(1) Photo plant
(2) Photo more habitat
(3) Collection of samples
(4) " " plant
specimens

146

(5) Collection of birds

[illegible] — injured bird
11.45 [illegible] dinner
next by insect

Feb 15th Tues

0630 [illegible]
[illegible]
29.9° 80 R.H. [illegible]
[illegible]

~~Bird~~

Bird list Camp No 7

Rhipidura leucophrys
Cacatua galerita
[illegible]
L. Lunata
M. versicolor
G. flavirostris
C. cinerea
T. cristatus

148

16 [illegible] - Wood and wash
other — or Brunswick
grounds to collect
white scenes for
Bastards.
Colliers
NO9 hobbing, marks
near waterline — pinkish
~~hips reddish, bull black,~~
~~eye [illegible]~~
hips reddish, bull
yellow, [illegible] hind
Diamond Eye neck

NO10 hobbing marks
as NO9 with NO9

NO11 Glaucous scrophes
2 pink / true Savannah
— open grounds
cull N Wright
Bull black Neo ruby
hips legs white
with NO12

150

No 12 as No 11
Coll & Wing
Coll just like
work No 11

No 13 Falco berigora
2 Adult Carranock
Coll & Wing
Bill blue grey black
Iris orange brown
Legs green white

Chr hung back [illegible]
2 Adult females
and no [illegible]
[illegible] Commonwealth
Preliminary

~~[illegible]~~ as usual
[illegible] the plain (prairies)
country [illegible]
[illegible] [illegible]
[illegible] through the
[illegible] also

motorcycle [illegible] where
[illegible] [illegible] occurred
I was [illegible] and [illegible]
with [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] - [illegible]
[illegible] change [illegible]
[illegible] [illegible] [illegible] was quite
abrupt
During the [illegible] and [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
- I [illegible] [illegible] [illegible]
with [illegible] neck
[illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] - [illegible]

@1 0030 29.1" 81° 80% RH

Feb 16 2 Week

0645 29.05" 80° 85%
[illegible]

15

Photo NO 8 Pole & Drum
at Camp NO 7
Alluvial Creek - long
Cornus - background

Photo NO 8 [illegible]

Same Negative of Camp and Creek
Photo #15.

0830 Left Camp for Flood
Collecting Individual Study
& Bird Collecting at Camp
NO 7

Flood Collection Camp
NO 7

Shrub Woodland

NO 5 Sun. To Photo -
Sandy Creek. Photo
OM 1 Camp Log
Collecting Camp 5 Sp

NO 6 Camp Cold Knob
Ridge. (3 Sp)

No 7 [illegible]

No 8 [illegible]

No 9 (Pillow) [illegible]

No 10 [illegible]

No 11 [illegible]

No 12 [illegible]

No 13 [illegible]

154

No 14 Rebar Placement
Curb 18" - 2'6" Curb
+ Gutter

No 15 Walk Curb
Tooled Tree Layer
+ Gutter

No 16 Vertical Reinforcement
Footing Foundation Wall
Curb + Gutter
Concrete Curb
Curb + Gutter

A 20-25 B 8-15 K 3-6 12 3H D 1-16
Z Y-X X X

A = Curb Walk Curb No 15

B
C 8-12 = 12, 12.5
D 3-6 = 7 @ 16 on Center
C 12-24 = Curb & Gutter
C no 12 = 9, 00

Photos NOS 1-2

Photos NO 3 - Sands

Bus Specimens

Photos NO 14

Specimens NO 15

13.
2 Recapture
temperature taken
cage resting on
bird cage wire
11.15 Bird bathing
out of water pan
2 [illegible]

Photo No 1 attack
Neck Bite
Returned Camp 13.00
13.45 1.40" 29.05" 50%

Specimen No 16.
Geopelia cuneata
Sav. Woodlands Bennie
attack neck nape
Bill [illegible] orange brown
Head neck upper orange
Feet pale horn. [illegible]

Specimen No 17
Melopsittacus undulatus
Inv riverine Eucalypt
attack Neck nape
Bill brown

black, legs brownish
(1 Band)

Specimen No 18. (Commotion)
Antennae minute: 2
Sur. convolutions beside
attach. canals) Mesh.
Thorax dark, legs black,
head dark thyridial.
thyridia & frontal ocelli
buff thyridia = minute.
No white scaling.
Fringe yellowish.
(1 Band)

Specimen No 19
Mesothoracic section
2 secondaries hamulate
— attach. canals mesh
2 brown thyridial eyes
(bright) yellowish blue yellow
legs black, head blackish,
light brown thorax,
full eye

158

Specimen No 20 ✓
Halcyon sanctus
Riverina Australia
Cotton Creek near
Red Bluff upper
part. Lower part
mandible. Legs
pearl grey. Feet
lighter. Iris
Specimen Nos. 21, 22, 23
Boorowa Club Gouldia
(Jerram)
all — Riverina
Eucalyptus with
dark Bill
feet grey. No
three specs
One with some
orange on
head (Bathurst
= 21. All one
Jerram 1 Burns.

Nov Lecture after breakfast
Clouds Light
1800 22° 93° 5 5%
Cut entirely
Span No 24
endochaeta
one edge
dry grey
Specimen No 25 Turning
velox
grey / black
dorsal Rose and
grey / black
Body Ground Legs
whitish Eyes grey
2230 29" 86° 81%

Feb 17th Thurs
0745 29.1" 84° 88%
Lecture extremely uncomfortable

Nov

night / high humidity +
clouds which [illegible]
wind would [illegible]
OVC Ceiling.

Collected

Specimen No 26 Cracticus

nigrogularis Throat

and neck jet

black. Eyes

dark brown bill grey

white black tip feet blue

blackish grey. Naked

skin about gape red

Sex - Wing 5 inches

Specimen No 27 Cracticus

nigrogularis

Female grey. white

throat. Eyes

brown bill bright

black grey

blackish grey

wing 5 inches

Specimen No 28

Melloria Quoyi

Sex Male Bill black

Eyes ruby red

Feet grey tail feathers

three dark - 6 inches

62

Specimen No 29

<u>Microcebus [illegible]</u>

[illegible] [illegible]

[illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible]

[illegible] 1 [illegible]

During the morning I noticed a large [illegible] domestic cat sitting in [illegible] [illegible]. Tabby (light) with [illegible] [illegible] [illegible] [illegible]. Healthy. Had been feeding [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. Would have liked if I had not got away so quickly.

Unusual hummingbird
a beautiful one —
Thick wooded
by also in mountains
We call this green
one a
whisky-bee & call
blackish ones
carpenter finding &
making along trail
comfortable. Very touchy
birds — drink on a bright
— of many kind in
general characteristics.
Soft morning cry we call
We call the Brown
Honeyeater & whistler
a mellow piercing whistle
like two — only
louder and pierced pit — pert.
Also the call of the
S F C. & more [illegible]
[illegible] collected) —

16- 1830 2 9th. 8th 86 %.

Habitats & Kangaroo Attack Creek.

Habitats

Riverbed & Riparian Eucalypts

The partly dry creek bed with its broken chain of pools and its banks lined each side with white Eucalypts surrounded by some extent a distinct habitat arising from several features

(1) Regular annual flood, [illegible] creates bare patches for Kingfishers, Herons, [illegible]

(2) The [illegible] most contenders have [illegible] with [illegible] Pardalotes, [illegible] Honeyeaters, Pardalote? [illegible]

(3) In the heat of the day the
creek bed — empty — the
surrounding Bush
impoverished and parched
looking. Here & there
a few Eucalyptus trees
Eucalyptus

4 The pools provide drinking
places — probably a large
number of species
— including Ducks, Waterfowl —
Coot, Moorhen. also Native
Cats.

The Storks-Wattles in many
places from the edge of the
the edge of the creek bank but
is obviously different — the
last records of the day
Bird Species Observed

Accipiter fasciatus 1-2
Falco berigora 1-2
Haliaeetus leucogaster 1-2
Eurystomus orientalis up to 15
Dacelo gigas 3-6

16 B

Fulmarus glacialis Sturmpy-
drobates pacificus
Phalacrocorax
Mergus serrator Eisen
Clangula hyemalis comm
Melanetta perspicillata " "

Anas glacialis
Tylo alba 2
Pandion haliaetus carolinensis veo
Corvus corax sinuatus ")
Ardea novae hollandiae (HW) (1)
Corvus caurinus
Sciurus hudsonicus

Shrub Woodland : The patches of shrub woodland were the sharp contrast formed by the dense almost like river on one side and opens out into tree savannah and gradually into grassland.

Bird species

Melaphaga virescens only 1-2 pairs
Chloropsis cochinchinensis common
Rhipidura javanica common
Geopelia cuneata common
Pachycephala rufiventris common
Cinclosoma castanotum common
Pitohui nigrans common
Halcyon sp. common
Tanysiptera carolinae common
Myzantha flavigula common
Lalage leucopyga common
Aegithina viridissima rare
Dicaeum hirundinaceum rare
Cacatua roseicapilla rare
Melithreptes gularis common
Prachaeum nigrigulare " "
Prachaeum cupreiceps " "
Pomatostomus temporalis " "

Hortamus cinereus — dec
Hortamus mariae — dec
Cacatua pallidus — dec
Eurostopodus guttatus (Shelley) — 1
Tyto alba
Micrornis b flavescens — dec – Com
Syncicus australis — 2
Colluricincla rufiventris — 3.
Oreoica gutturalis — 2.
Cinclosoma cinctum

Scrub. Red gravelly ridges. occurring with the vast granite plains and covered with low scrub. - Acacia + other species - some above water open
Bird Species
Eupodotis australis Resting & nesting? Waterlit
Ardea australis
Neophila Cyanopecta
Artamus personatus
Malurus leucopterus
melanocephalus

Tree Savannah Grassland

The tree savannah is well defined by occasionally tall trees (not being tall often is taller than tree savannah) on mostly continuous patches of sand small shallow in extent - some mixed grass plains (savanna)

Bird Species

Lophoictis australis
Micropus jamesoni
Threskiornis spinicollis
Columba picturata
Turnix velox
Cinclorhamphus cruralis
Cinclorhamphus mathewsi (Tr. Sci only)
Haliaetus sphenurus
Hamirostra melanosternon
Milvus migrans
Elanus scriptus
Falco berigora
Falco cenchroides
Kakatoe roseicapilla
Kakatoe sanguinea
[illegible] Tollandicus
Stiltia isabella
Triophops hastriomica (MCD.)
Himantopus leucocephalus
Circus assimilis
Knithus australis
Pelthohyas australis
Dendrocygna eytoni (Boredom)
Grallina cyanoleuca
Malacorhynchus membranaceus ± 1 Boredom
Anas gibberifrons 2 (Boredom)
Podiceps (1)
Porphyrio melanotus (
Recurvirostra australis
Cereus sp.
Pelthohyas australis ?

Bird species list

Attach Trails - Grounds, Buildings

Kakatoe roseicapilla - overall habitat - common

Kakatoe sanguinea - Grassland, Tree Sav.

Eopsaltria pulverulenta - Sh W Sav W T Sav Rain F.

Eopsaltria pulverulenta - Sh W, T Sav

Malaconotus cruentus - Sav W T Sav

Pachycephala rufiventris - Shr W Sav W

Pachycephala pectoralis - Sh W Sav W T Sav Rain

Pachycephala rufiventris - T Sav. Sav W Sh W

Myzantha flavigula - T Sav. Sav W Sh W

Dicaeum hirundinaceum - Rain Sav W Shr

Lobibyx miles - Gr.

Elanus scriptus G. T. Sav.

Falco berigora Sav W T Sav Sh W Rain

Falco cenchroides Gr T Sav

Falco peregrinus

Falco fasciatus Rain

Milvus migrans Gr

Haliastur sphenurus Sav W Gr

Corvultur melanoptera

Cinclorhamphus mathewsi Sh N, Sh W

Cinclorhamphus cruralis

Artamus minor

Melithreptes lactior

Halcyon sanctus Rain Sh W

Halcyon pyrrhopygius

Barnardius Z. zonarius

Turnix velox

Coturnix pectoralis

Gracticus nigrogularis

C = Common O = occasional 170A
R = Rarely observed

✓ Meropx ornatus Sav. R. Trees in O
✓ Pachycephala rufiventris Sh. I., Sav. W C
✓ Microeca leucophaea Sav. R. Trees O
✓ Rhipidura leucophrys Sh. R. Sav. W. V C
✓ Eupodotis australis Gr. Sav. Shrubs C
✓ Mirafra javanica Gr V C
✓ Himantopus leucocephalus Gr. O
✓ Numenius phaeopus Sav. Sh. R. Sav. W C
✓ Haliaeetus vocifer-hollandiae Sh. R. Sav. W C
✓ Terpsiphone caslanotis Sh. R. Sav. R. Trees V C
✓ Prodotiscus regulus Rus O
✓ Phalacrocorax Rus /
✓ Anas sparsa Gr. Dams, Rus. O
✓ Threskiornis spinicollis Gr C
✓ Stictis isabella Gr O
✓ Anthus australis Gr C
✓ Melaspiza undulata Gr O
✓ Lophoictinia isoleuca Sav. R. C
✓ Cuculus solitarius Sh. R. Sav. W C
✓ Tradelia cyanolaema Sh. R. Sav. R. Gr V C
✓ Ocyphaps lophotes Sav. R. O
✓ Haliastur sphenurus Gr
✓ Artamus cinereus Sav. R. C
✓ Accipiter audax (D.H.)
✓ Numenius leucorhynchus H. T. Scrub-plains R. W
✓ Charadrius sp (mcD) Gr
✓ Cacatua eylandtica Gr Dam
✓ Lamprotornis purpureus Gr Sh. Sav.

cont p 178

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Feb 18th Fred Overcast and
0700 29° 75° 90% RH
0800 [illegible]
[illegible]
completed 2,939.8
Reached highway 0921 - 65.4
Camp = 25.6 miles from
highway
Country [illegible]
highway more Trees
a Leveller low
here Shrubs
more Sev. Windbreaks
Rocky outcrops along
highway. Also some
low scrubs with Trees
2 inch growth
the 3 way junction
notes Marble Head
Also here a hill
many tracks from some
Marker [illegible]
Here Parks Hill Fm

Creek photos – cattle, deer
Elevated bluebush ½ down,
Cotton Wood Creek
1003 Road Tanami Creek
OLD Telegraph Station
– original site Barrow
Creek Telegraph Station
Creek
Now Station & Hotel
Hotel typical roadhouse
Rest & generally.
1013 Alice Tanami Creek
Wind work Dam E.N.E.
1322 (23015) airport
Tanami Cattle after
lunch.

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1440 Rights & the
Hearts [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]

[illegible] Camp 1445
[illegible]
Ladies 2 P. 95 [illegible]
Father NO 9
Mark! Beginning
[illegible]
[illegible] Tongue Mark +
Singer returned with
[illegible]
Redskins scarcely
[illegible]
[illegible]
[illegible]

1.45 Met with remainder
[illegible]
[illegible]
[illegible]

Habitat [illegible]
1785 into [illegible]
Pillar rank [illegible]
Plate 2. [illegible]

C. [illegible] 2.2
M Jamaica Several.
Note Palatable [illegible] low [illegible]
[illegible] — [illegible] grand
[illegible] — acacia + other
low [illegible].
Perfumes [illegible] whole [illegible]
typ [illegible] [illegible] [illegible]
[illegible] expressions.
[illegible] [illegible] [illegible]
— a [illegible] of [illegible] —
[illegible] [illegible] [illegible]
— [illegible] —
[illegible] [illegible]
Plant spec NO 17 [illegible]
[illegible] [illegible]
[illegible] [illegible]
petals yellow
scattered

17a

Plant Sp NO18 White flower with double petals

Plant Sp NO19 Yellow flowered herb

Two thin green oval leaf like herb like fern with grandiose stalks for the following

Plant Sp NO20 red flowered herb

Plant Sp NO21 Green herb with leaf like grass like stem stopped

Plant Sp NO22 "Bell Seed" like herb with round petaled flower

Plant Sp NO23

Branch like - pea like flower

Returned to camp with family & visitors ~~[illegible]~~ to lunch with Harry & Angus while Max Pete & Dave remained on an attempt to set spot-lighting apparatus

---

Continued — Journal NO 2

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Species to be compared:

~~collected~~

morphoides

hyperbius

~~obinia~~ rami

eudoxa

Nemeobius

To be collected

Hamadryas

Euploea

Battus

Papilio

Eudamus

Mimoides

Highest Tide Generally
Drives Birds Secretes
Coast [illegible] 1704

✓Pelobyas ambulans Gr. Small flocks
✓Circus assimilis Gr. Occ.
✓Malacorhynchus membranaceus Occ
✓Podiceps
✓Corvus coronoides
✓Tyto alba
✓Pardalotus rubricatus Rare.
✓Conopophila rufogularis Rare
✓Smicrornis b. flavescens Occ. C
✓Synoicus australis 2.
✓Colluricincla rufiventris
✓Neositta leucoptera 1-3
✓Artamus personatus Flocks
Orcoica gutturalis Occ
✓Ardea novae-hollandiae 1
✓Malurus melanocephalus 10ⁿ 1♀
✓Sericornis frontalis
✓Myiagra plumbea
✓Cracticus tibicen
✓Chalcites basalis
Hieraetus morphnoides G.
Gymnorhina tibicen

Notes on Amphima

Breeding: From the number of specimens collected — ranges or partly worn, or just plumage — I would assume that breeding is (temporarily?) over for some species.

Worn plumage = due for post nuptial moult?

Can't distinguish males — both sexes collected. Yet the males are child actively singing what I would have thought were definitely territorial songs. Are the birds still nesting? Still finding young? Need for collection of specimens for examination of gonads.

Do the males — they are recorded continue territorial song while moulting — singing? Are they silent & shed, again — a second moult?

Other species in museum Diego:- 180

Lalage sueurii: ♂♀ —
young plumage — ♀ &
collectors Still Lang
very advanced - labeled ♀
collectors were also in young
plumage. No immature seen —
one very fresh skin.

Micraca flavigastra: 1 juv sp
coll. ∴ at least two breeding
Rhipidura rufiventris: adults

Graucalus melanops: 1 ♂ coll.
seen Like new plumage —
- believed to be juvenile: dark
ups — the - some feathers
unstreaked - head bars black &
white as well as throat
flecky black on chest.
Queried immature males
brown. One other Sp
brown - called immature ♂
or a ♀

Rhipidura rufifrons indistincta 2 Sp
coll. appear immature
from presence yellow
plumage - bill / 2 sp —
1 adult? & tiny yellow
feathers behind eye

Holcaeus pyrrhopygus: I've
could watch for
three pretty constantly
presumably moulting into
new plumage after breeding
Tachyphonus luctuosus!
a number of nests
shallow & have been
found but none really
fresh & not obviously
more than two days
old. — found Thraupis
episcopus cana-ta
call on good plumage
eggs. one ♂ also feeding
young — one of brood
at least partly complete &
temporarily stopped but
the rest of all depends
Cyclopsis hypoxantha: I've
call. moulting new
bill feathers — as
completing a moult.
But another pair seen
building with a mate here.

Locality	Date	Time	Bar	Temp	Rel Hum
Cincinnati	Feb 19/45	1845	28.85	86°	35%
" "	" 20	08 PM	28.95	78°	71%
" "	"	1415	28.89	94°	31%
" "	" 21	0700	29°	73°	62%
" "	"	2045	29°	80°	59%
" "	" 22	0630	29.1	70°	67%
" "	" 23	0730	29.1	70°	70%
" "	"	1230	29.05	101°	31%
" "	"	15 PM	29°	100°	25%
" "	"	2010	29	80°	77%
" "	" 24	07 PM	29.1	74°	76%
" "	"	1315	29.1	98°	33%
" "	"	18 PM	29	93°	31%
" "	" 25	0645	29.1	77°	77%
" "	"	1700	29.05	98°	32%
" "	" 26	06 PM	29.1	72°	59%
" "	"	1215	29.1	98°	37%
" "	"	1745	29°	96°	29%
" "	" 27	0800	29.1	80°	49%
" "	"	1330	29°	100°	29%

Cont next page

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Locality	Date	Time	Bar	Temp	Rel Humid
Alamogordo	Feb 27th	2100	29."	80°	55%
"	28	0645	29.1	70°	67%
"	"	1245	29.05	101°	29%
"	March 1	1200	29.1	95°	30%
"	" 2nd	0645	29.1	74°	37%
"	"	1330	29.1	101°	25%

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Albany comp. 1 p 3

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~~Dauds gegas~~

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Dracaû Lumnhnisiacum

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Eurygloma 3 ♀

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Erythrogonys cincta 10 ♀

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Specimens Coll: N.T.
Birds - For Birds
Lee Ash had up Specimen
(for identification by Mr Mountain
Adelaide - Head Journeyed)
by Stephenson Black
North Perth.)

5.

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Zoyer Bruton 79.

Dwight Howard
No 513187 Comp Bust
N. F. Admin
Dorm
1 Rockbottom — Tent and
Ends
18-2-66 $2.48

To Buy Powder

Fuji, Tour Book

Washup Dish

Mop

Detergent

~~Hat~~

~~Fly Net~~

Fruit & box for fruit

~~Box~~ Trucker box

Cooking Utensils Box

Second Aid

Hat

Repellent Animal

Pantyliners — Dog

Gel collars long for mosq

Tobacco

Money Till at dressing

Mt Isa - Tobacco

Bat Boots

System for Spun Marking.

- No elastic bands or tie on either leg = Skellon
- 1 Band or tie on one leg = suggest tag for skein
- 2 Bands or ties on one leg = Suggest tag for mount.

XSS
2AF

23015
22965
50

654
398
256

P7+
P182

Green
Black & White Signature

Black and Amputee

Black with Clinker